

OMB Control No. 2060-0725 Expires: 08/31/2022

Instructions for RFS2400: Mass Balance

Who must report

• All independent third-party auditors that verify RINs beginning on September 16, 2014.

Reporting requirements

- Complete this report representing all mass and energy balances calculated as a single entry for the compliance quarter.
- 40 CFR 80.1451(g)(2) sets forth the additional reporting requirements (available at: http://www.ecfr.gov/cgi-bin/text-idx?SID=354294fee688f6d54979e2638c0decf5&node=se40.17.80 11451&rgn=div8).
- Required fields and NA values Certain report fields or parameters may be specific to select product types. If a report field does not apply to the reported batch, enter the value "NA". Do not leave the field blank.

Reporting deadlines

• Independent third-party auditors shall report on a quarterly basis:

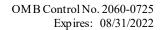
Production		Quarterly Report
Calendar Quarter	Time Period Covered	Deadline
Quarter 1	January 1 – March 31	June 1
Quarter 2	April 1 – June 30	September 1
Quarter 3	July 1 – September 30	December 1
Quarter 4	October 1 – December 31	March 31

How to submit reports

• EPA maintains report templates, electronic submission procedures and additional support options at https://www.epa.gov/fuels-registration-reporting-and-compliance-help/reporting-fuel-programs

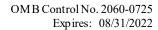
Field Instructions

Field	Field Name	Units	Field Formats, Codes & Special Instructions
1	Report Form ID		AAAAA; Character. Enter RFS2400
2	Report Type		A; Character. Specify if the data submitted in this report is original or if it is being resubmitted. Submit only one original report; any corrections or updates should be marked as a resubmission. O = Original R = Resubmission
3	CBI		A; Character. Specify if the data contained within the report is claimed as Confidential Business Information (CBI) under 40 CFR Part 2, subpart B: Y = Confidential Business Information N = Non-Confidential Business Information
4	Report Date		MM/DD/YYYY; <i>Character</i> . Enter the date the original or resubmitted report is created.
5	Compliance Period Year		YYYY; <i>Character</i> . Enter the averaging/compliance year the report covers.



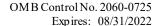


Field	Field Name	Units	Field Formats, Codes & Special Instructions
rieid	rieid Name	Units	
			AA ; Character. Enter the quarter under the compliance
			year this report covers:
	Compliance Period		
6	Quarter		Q1: Quarter 1 (January – March)
			Q2: Quarter 2 (April – June)
			Q3: Quarter 3 (July – September)
			Q4: Quarter 4 (October – December)
	Independent Third-		AAAA ; <i>Character</i> . Enter the EPA assigned four-
7	Party Auditor		character ID for the Independent Third-Party Auditor.
	Company ID		
	Independent Third-		AAAA ; Character. Enter the registered name of the
8	Party Auditor		Independent Third-Party Auditor
	Company Name		
	Verified Renewable		AAAA ; <i>Character</i> . Enter the registered name of the
9	Fuel Producer		renewable fuel producer audited under an approved
	Company Name		QAP under 80.1469.
	Verified Renewable		AAAA; Character. Enter the four-digit company ID of
10	Fuel Producer		the renewable fuel producer audited under an approved
	Company ID		QAP under 80.1469.
	Verified Renewable		AAAA; Character. Enter the five-digit facility ID of
11	Fuel Producer Facility		the renewable fuel production facility audited under an
	ID		approved QAP under 80.1469.
	i iib		999999999999999 ; <i>Number</i> . Enter the total numerical
12	Feedstock (value)		value of feedstock used as an input in the production
12			* *
			process.
13	Feedstock (unit)		AAAAA; Character (25-character limit) Enter the
	()		unit of measure specific to the feedstock value.
1.4			9999999999; Number. Enter the total numerical
14	Chemicals (value)		value of chemicals used as an input in the production
			process.
			AAAAA; Character (25-character limit) Enter the
15	Chemicals (unit)		unit of measure specific to the chemicals value. If none,
			enter "NA".
			9999999999; Number. Enter the total numerical
16	Others (value)		value of other substance/material used which is not
10	others (value)		accounted for under the feedstock or chemical totals, as
			an input in the production process.
			AAAAAA ; Character (25-character limit) Enter the
1.7	Others (unit)		unit of measure specific to the other substance/material
17	Others (unit)		used as an input in the production process. If none,
			enter "NA".
10	Fuel Produced (value)		9999999999; Number. Enter the total amount of
18			renewable fuel produced
			AAAAA; Character (25-character limit) Enter the
19	Fuel Produced (unit)		unit of measure specific to the amount of renewable
	(wint)		fuel produced.
			9999999999; <i>Number</i> . Enter the total amount of co-
20	Co-Products (value)		products produced.
	1	1	producto produced.





Field	Field Name	Units	Field Formats, Codes & Special Instructions
			AAAAA ; <i>Character</i> (25-character limit) Enter the
21	Co-Products (unit)		unit of measure specific to the co-products produced. If
			none, enter "NA".
			99999999999999999999999999999999999999
22	Waste Material (value)		waste material.
			AAAAA; Character (25-character limit) Enter the
23	Waste Material (unit)		unit of measure specific to the waste material. If none,
	(uiiii)		enter "NA".
			9999999999999999999999999999999999999
24	Other (value)		other substances produced not accounted for under the
	onioi (value)		other outputs.
			AAAAA; Character (25-character limit) Enter the
25	Other (unit)		unit of measure specific to other substances produced.
	(will)		If none, enter "NA".
	Purchased Electricity		9999999999999999999999999999999999999
26	(value)		purchased electricity used as an energy input.
			AAAAA; Character (25-character limit). Enter the
27	Purchased Electricity		unit of measure specific to purchased electricity. If
27	(unit)		none, enter "NA".
	Purchased Steam or		9999999999999999999999999999999999999
28	Hot Water (value)		purchased steam or hot water used as an energy input.
	Purchased Steam or Hot Water (unit)		AAAAA; Character (25-character limit). Enter the
29			unit of measure specific to purchased steam or hot
29			water. If none, enter "NA".
			99999999999999999999999999999999999999
30	Coal (value)		used as an energy input.
			AAAAA; Character (25-character limit). Enter the
31	Coal (unit)		unit of measure to specific to coal used as an energy
31	Coar (unit)		input. If none, enter "NA".
	Natural Gas (value)		9999999999999999999999999999999999999
32			natural gas used as an energy input.
			AAAAA; Character (25-character limit). Enter the
33	Natural Gas (unit)		unit of measure specific to natural gas used as an energy
33			input. If none, enter "NA".
			9999999999999999999999999999999999999
34	Diesel (value)		diesel used as an energy input.
	` ′		AAAAA; Character (25-character limit). Enter the
25	Diesel (unit) CHP (value)		
35			unit of measure specific to diesel used as an energy
			input. If none, enter "NA".
36			99999999999999999999999999999999999999
	` ′		used as an energy input.
37	CHP (unit)		AAAAA; Character (25-character limit). Enter the
			unit of measure specific to CHP used as an energy
			input. If none, enter "NA".
20	Other (value)		99999999999999999999999999999999999999
38			other substance material used that was not accounted
			for under the other energy inputs. If none, enter "NA".





Field	Field Name	Units	Field Formats, Codes & Special Instructions
39	Other (unit)		AAAAA; Character (25-character limit). Enter the unit of measure specific to other substance material used as an energy input.
40	Excess Electricity Generated (value)		9999999999999999999999999999999999999
41	Excess Electricity Generated (unit)		AAAAA; Character (25-character limit). Enter the unit of measure specific to the amount of excess electricity generated. If none, enter "NA".
42	Other (value)		99999999999999999999999999999999999999
43	Other (unit)		AAAAA; Character (25-character limit). Enter the unit of measure specific to the total amount of other energy outputs. If none, enter "NA".
44	Comment		AAA ; Character (500-character limit). Optional field, enter any comments or additional information on calculations as needed.

Paperwork Reduction Act Statement

The public reporting and recordkeeping burden for this collection of information is disclosed in the estimates of the individual report form instructions. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency. This includes the time needed to review instructions; develop, acquire, install, and utilize technology and systems for the purposes of collecting, validating, and verifying information, processing and maintaining information, and disclosing and providing information; adjust the existing ways to comply with any previously applicable instructions and requirements; train personnel to be able to respond to a collection of information; search data sources; complete and review the collection of information; and transmit or otherwise disclose the information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.